Express Mail Number: EV 249529584 US Docket Number: 25339.02

PTO/SB/81 (05-03) Approved for use through 11/30/2005. OMB 0651-0035

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**Application Number** 

			Filing Date				
POWER OF ATTORNEY OR			First Named Inventor		TOWNSEND, et al.		
			Title		Combined PET and X-Ray CT Tomograph		
AUTH	ORIZATIC	N OF AGENT	Art Unit				
			Examiner N	lame			
			Attorney D	ocket Number	25339.0	2	
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Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTOISBI96).							
SIGNATURE of Applicant or Assignee of Record							
	<del></del>	SIGNATURE OF APPIL	cant or Assig	nee or Reco	<u>ra</u>		
Name	David V	/. TOWNSEND		_		···	
Signature		DW owner!					
Date		1/16/03		Telephone	865-	544-6188	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
Total of 2 forms are submitted							

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Number: EV 249529584 US Docket Number: 25339.02

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**Application Number** 

	Filing Date				
	First Named Inventor	TOWNSEND, et al.			
POWER OF ATTORNEY OR	Title	Combined PET and X-Ray CT Tomograph			
AUTHORIZATION OF AGENT	Art Unit				
	Examiner Name				
	Attorney Docket Number	25339.02			
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SIGNATURE of Applicant or Assignee of Record					
Name Ronald NUTT					
Signature KALAYO I U	$\mathcal{U}$ .	i			
Date 7/16/03	Telephone	865-218-2250			
77 111 162 1		865-218-2555 sentative(s) are required. Submit multiple			

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TOWNSEND, et al.

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**Application Number** 

First Named Inventor

Filing Date

POWER OF ATTORNEY OR			Title		Combined PET and X-Ray CT Tomograph		
AUTHORIZATION OF AGENT			Art Unit				
			Examiner Name				
			Attorney Docket	Number 2	25339.02		
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Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTOISBI96).							
SIGNATURE of Applicant or Assignee of Record							
Name CTI PET Systems, Inc., Dr. Michael E. Casey, Director, Physics Development							
Signature Mushal & Com							
Date	7	117/03	Tele	ohone {	365-3	18-2253	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
Torms if more than one signature is required, see below.  Total of 1 forms are submitted.							

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Express Mail Number: EV 249529584 US Docket Number: 25339.02

PTO/SB/01A (10-01) Approved for use through 10/31/2002. OMB 0651-0032

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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	Combined PET and X-Ray CT Tomograph				
As the below na	amed inventor(s), I/we declare that:				
This declaration	is directed to:				
	☐ The attached application, or				
	Application No filed on				
	as amended on(if applicable);				
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;					
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;					
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and					
belief are belie false statemen	made herein of my/own knowledge are true, all statements made herein on information and eved to be true, and further that these statements were made with the knowledge that willful ts and the like are punishable by fine or imprisonment, or both, under 18U.S.C. 1001, and may validity of the application or any patent issuing thereon.				
FULL NAME O	F INVENTOR(S)				
Inventor one:	David W. TOWNSEND				
Signature:	OW James Citizen of: USA UK				
Inventor two:	Ronald NUTT				
Signature:	Rouald Nutt Citizen of: USA				
Inventor three:					
Signature:	Citizen of:				
Inventor four:					
Signature:	Citizen of:				
Additional inve	ntors are being named on additional form(s) attached hereto.				

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail Number: EV 249529584 US Docket Number: 25339.02

PTO/SB/96 (08-00).
Approved for use through 10/31/2002. OMB 0651-0031
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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: CTI PET Systems, Inc.				
Application No./Patent No.:	Filed/issue Date:			
Entitled: Combined PET and X-Ray CT Tomograph				
CTI PET Systems, Inc.	, a corporation of Tennessee			
(Name of Assignee)	(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)			
ASSAC AND	·			
states that it is:				
1. A the assignee of the entire right, title,				
<ul> <li>2. ☐ an assignee of less than the entire right, title and interest.         The extent (by, percentage) of its ownership interest is%         in the patent application/patent identified above by virtue of either:     </li> </ul>				
A.[] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR .				
B.[ ] A chain of title from the inventor(s), or assignee as shown below:	of the patent application/patent identified above, to the current			
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	the United States Patent and Trademark Office at, or for which a copy thereof is attached.			
	To:			
The document was recorded in	the United States Patent and Trademark Office at			
	, or for which a copy thereof is attached.			
3. From:	To:			
	the United States Patent and Trademark Office at, or for which a copy thereof is attached.			
[ ] Additional documents in the chain of title are listed on a supplemental sheet.				
M Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
7/17/03 Date 865-218-2253	Dr. Michael E. Casey			
Date	Typed or printed name			
865-218-2253 Talanhara number	Signature Signature			
Telephone number	Director, Physics Development			
	Title			

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

To Be Assigned

Group Art Unit: 3737

Applicant:

TOWNSEND, D.W., et al.

Atty Docket No: 25339.02

Serial No.:

To Be Assigned

Filed:

To Be Assigned

For:

Combined PET and X-Ray CT Tomograph

## **DECLARATION OF RONALD NUTT IN** SUPPORT OF PETITION TO MAKE SPECIAL

Commissioner of Patents Washington, D.C. 20231

Dear Sir:

I, Ronald Nutt, a citizen of the United States of America, residing at 2121 Lake Point Drive, Knoxville, TN 37922, declare that I am sixty-five (65) years of age; and that I request that the above-referenced and enclosed patent application be accorded special examination based upon my age.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 7/14/03